

What is claimed is:

1. A filter housing for receiving a filter, comprising:  
a filter housing having a raised top portion having a plurality of shaped apertures, a first end portion adapted to slidably receive an air filter therein, a second end portion opposite said first end portion, and two side portions connecting said first and second ends.
2. A filter housing as claimed in Claim 1, where the shaped apertures extend along the top portion and the first and second side portions.
3. A filter housing as claimed in Claim 1, where the second end portion also includes shaped apertures.
4. A filter housing for receiving a filter, comprising:  
a filter housing having a raised top portion having a plurality of shaped apertures, a first end portion adapted to slidably receive an air filter therein, a second end portion opposite said first end portion, and two side portions connecting said first and second ends; wherein said two side portions are adjustable in length so as to vary the length of the air filter housing at assembly, in order to adapt the air filter housing to fit a variety of air duct sizes.
5. A filter housing as claimed in Claim 4, where the shaped apertures extend along the top portion and the first and second side portions.

6. A filter housing as claimed in Claim 4, where the second end portion also includes shaped apertures.

7. A filter housing as claimed in Claim 4, wherein said two side portions include telescoping means having two parts for slidably varying the lengths of the two side portions.

8. A filter housing for receiving a filter and an air filter in combination, comprising:

a filter housing having a raised top portion having a plurality of shaped apertures, a first end portion adapted to slidably receive an air filter therein, a second end portion opposite said first end portion, and two side portions connecting said first and second ends;

an air filter element having an end portion which includes two apertures therein; and

wherein said second end portion of said filter housing having a pair of projecting pins adapted for engagement with apertures in the air filter element.

9. A filter housing as claimed in Claim 8, where the shaped apertures extend along the top portion and the first and second side portions.

10. A filter housing as claimed in Claim 8, where the second end portion also includes shaped apertures.